DUNAVOX

INSTRUCTION MANUAL
COMPRESSOR DRIVEN WINE COOLER

Model No.: DX-16.46K / DX-20.62K / DX-28.88K

*This manual contains important information including **safety and installation instructions** about the appliances. Please read it carefully before use and follow all the safety information & instructions.*

It is recommended that you keep this manual for reference so that you are familiar with the operation of the appliance.

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GENERAL SAFETY PRECAUTIONS

- Do not switch on the winecooler for 48 hours after delivery (moving).
- Do not place the appliance on under floor heating.
- After removing the cooler from the packaging, make sure it is in good condition. In case of doubt, do not use it and contact an authorised service center.
- Plastic bags, screws, etc. should be kept out of reach of children. Read the operation manual carefully and check that the power supply on the rating plate corresponds to your power supply.
- This cooler should only be used for wine storage. The manufacturer cannot be held responsible for any damage due to improper use or repairs made by unqualified personnel.
- Before cleaning the cooler, make sure it is unplugged. Never clean the unit with an acid preparation, medical solution, dilution, gasoline, oil or any other kind of chemical substance that could damage the chiller.
- Repair should only be made by authorised service engineers.

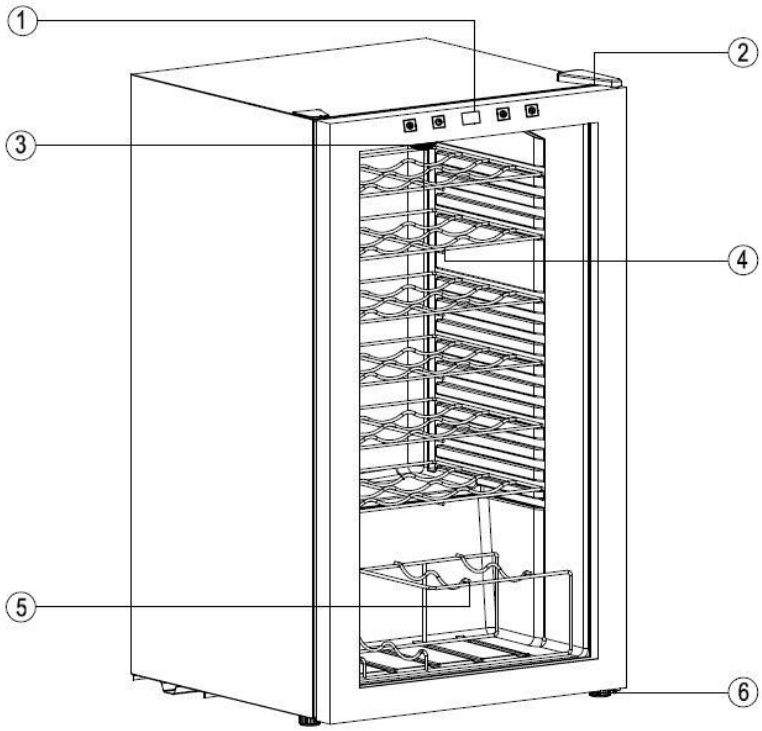
Caution

- To reduce the risk of fire, replace only with same type of fuse.
- Free standing installation only.
- Do not use extension cords.
- Danger: Risk of child entrapment. Before throwing away your old cooler, you must take off the door;
- Leave the shelves in place, so that children may not easily climb inside.

TECHNICAL DATA

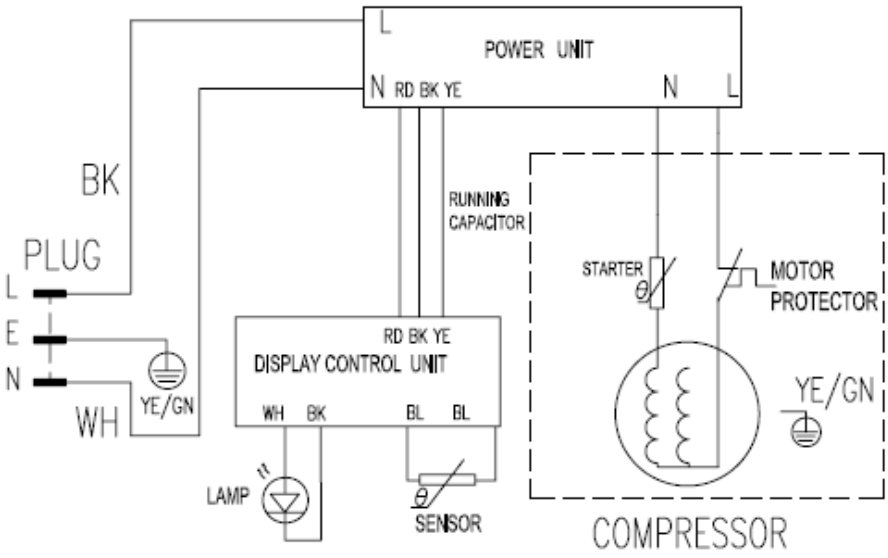
Model		DX-16.46K	DX-20.62K	DX-28.88K
Volume (liter)		46L	62L	88L
Material	Case	Steel	Steel	Steel
	Door	Glass	Glass	Glass
Unit Dimension (W×D×H)(mm)		430x480x510	430x480x640	430x480x825
Packaging Dimension (W×D×H)(mm)		460x515x530	460x540x660	460x515x845
Net Weight (Kg)		18	22	26
Gross Weight (Kg)		19	24	28
Power Consumption (KW·h/24h)		0.52	0.858	0.858
Refrigerant		R600a	R600a	R600a
Temperature Range		4-18˚C	4-18˚C	4-18˚C
Rated Voltage		AC 220V	AC 220V	AC 220V
Rated Frequency		50Hz	50Hz	50Hz
Input power		85W	85W	85W

ILLUSTRATED STRUCTURE



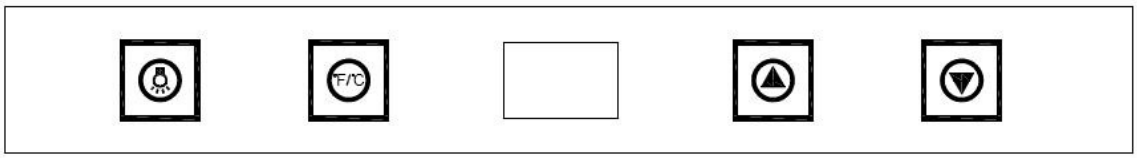
1. Control Panel
2. Hinge Cover
3. Light
4. Chrome Shelf
5. Display Shelf
6. Feet

ELECTRICAL WIRING DIAGRAM



OPERATION OF WINE COOLER

- This cooler has a touch control panel which is located on the upper part of the glass door. The icons are as following:



- Touch to turn ON / OFF the interior light, and to switch the display between Fahrenheit and Celsius.
- Touch to increase the temperature, and touch to reduce it.

Control Panel Lock

- Your wine cooler is equipped with an AUTOMATIC control panel lock function. This function will prevent any unwanted changes to your temperature or power settings.
- The lock function will activate automatically 12 seconds after the last time a button is pressed on the control panel.
- To unlock the control panel, press and hold the down arrow button and up arrow button for 3 seconds, then the control panel will beep and blink. This indicates that the control panel is active and the settings can be changed.

The recommended temperature settings are as following

- Sparkling Wine	- 4℃ – 8℃	- 39℉ - 47℉
- Rose Wine	- 10℃ – 11℃	- 50℉ - 52℉
- Dry/White Wine	- 9℃ – 14℃	- 48℉ - 57℉
- Red Wine	- 15℃ – 18℃	- 59℉ - 65℉
- Conservation	- 10℃ – 14℃	- 50℉ - 57℉

PARTICULAR PRECAUTIONS

- In order to function at its highest potential, this wine cooler needs to be placed on flat floor, with 2cm spaces at each side and 10cm space at the backside.
- Use the adjustable feet to place the cellar horizontally.
- Avoid direct sunshine and high temperature.
- Do not place heavy tems on top of the cooler.

MAINTENANCE

- Shut off power supply before cleaning cabinet.
- Take out wine and shelves, and then clean the cabinet with soda water first and with clean water last.
- Do not use soap or detergent for the cabinet.
- Clean the cooler regularly.

TROUBLESHOOTING

If you feel the appliance is out of order, follow these instructions to try to see if you can solve the problem simply by yourself before calling for service.

No.	PROBLEM	PROBLEM POSSIBLE CAUSE / MEASURE
1	The wine cooler does not operate	Not plugged in. The appliance is turned off. The circuit breaker tripped or a blown fuse.
2	The wine cooler is not cold enough	Check the temperature control setting. External environment may require a higher setting. The door is opened too frequently. The door is not closed completely. The door gasket does not seal properly.
3	Automatically turn-on and turn-off frequently	The room temperature is hotter than normal. A large amount of contents has been added to the wine cooler. The door is opened too frequently. The door is not closed completely. The temperature control is not set correctly. The door gasket does not seal properly.
4	The lighting does not work	Not plugged in. The circuit breaker tripped or a blown fuse. The lighting is turned off.
5	Too much vibration	Check to assure that the appliance is level. Check to assure no parts inside the cabinet or in the compressor chamber are loose.
6	The wine cooler seems to make too much noise	The rattling noise may come from the flow of the refrigerant, which is normal. As each cycle ends, you may hear gurgling sounds caused by the flow of refrigerant. Contraction and expansion of the inside walls may cause popping and crackling noises. The appliance is not level.
7	The door will not close properly.	The wine cooler is not level. The door was reversed and not properly installed. The gasket is dirty. The shelves are out of position.
8	The display window is shown with “HH” or “LL” instead of a digital figure, and/or with continuous buzz sound.	The temperature probe is out of order.